

Under the Paperwork Reduction Act of 1994, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.: 2003-1556A First Named Inventor : Takayuki OCHIAI et al. Title: SEMICONDUCTOR LASER DRIVE CIRCUIT AND PHOTOELECTRIC SENSOR Express Mail Label No:
---	---

**APPLICATION ELEMENTS**

*See MPEP chapter 600 concerning utility patent application contents.*

Commissioner for Patents  
ADDRESS TO: P.O. Box 1450  
Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>  2. <input type="checkbox"/> Small Entity Status is hereby asserted.  3. <input checked="" type="checkbox"/> Specification <span style="float: right;"><i>[Total Pages: 20]</i></span> <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence Listing, a table, or a computer program listing appendix.  - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure  4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <span style="float: right;"><i>[Total Sheets: 4]</i></span>  5. <input checked="" type="checkbox"/> Oath or Declaration <span style="float: right;"><i>[Total Pages: 3]</i></span> a.1. <input checked="" type="checkbox"/> Newly executed (original or copy) a.2. <input type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>  i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. <input type="checkbox"/> Application Data Sheet (see 37 CFR 1.76)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program <i>(Appendix)</i>  8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> The paper and computer readable copies are identical
---	--

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet : <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No.  Prior Application Information    Examiner    Group Art Unit	<b>ACCOMPANYING APPLICATION PARTS</b>  9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other
---	--

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS          <div style="text-align: center; margin-top: 20px;">           CUSTOMER NO.  <b>000513</b> </div>	By: W. Douglas Hahm Registration No. 44,142  WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250  October 30, 2003
--	--

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Takayuki OCHIAI et al. :  
Serial No. NEW : **Attn: APPLICATION BRANCH**  
Filed October 30, 2003 : Attorney Docket No. 2003-1556A  
  
SEMICONDUCTOR LASER DRIVE CIRCUIT  
AND PHOTOELECTRIC SENSOR

**PATENT OFFICE FEE TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$810.00 to cover Patent Office fees relating to filing the following attached papers:

New application ..... \$770.00  
Assignment for Recordal ..... \$40.00

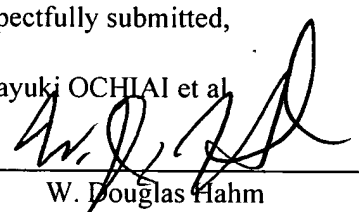
A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Takayuki OCHIAI et al

By

  
W. Douglas Hahm  
Registration No. 44,142

for

Nils E. Pedersen  
Registration No. 33,145  
Attorney for Applicants

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

NEP/WDH/krq  
WENDEROTH, LIND & PONACK, L.L.P.  
2033 K St., N.W., Suite 800  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
October 30, 2003

[Check No. 58465]  
2003\_1556A